

Patent
Attorney's Docket No. 001560-363
3/5/01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

HIGASHIYAMA et al

Application No.: 09/331,759

Filed: June 25, 1999

For: CULTURE MEDIUM FOR
CULTURING A MICROORGANISM
AND PROCESS OF PRODUCING
UNSATURATED FATTY ACIDS
AND LIPIDS CONTAINING THE
SAME



Group Art Unit: 1651

Examiner: I. Marx

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PRELIMINARY AMENDMENT AND REMARKS

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Prior to examination, please amend the above-captioned application as follows:

In The Claims:

Please cancel claims 4-6, 13, and 24-27, without prejudice or disclaimer to the subject matter disclosed therein.

Please amend the claims as follows:

Benedict (Amended) A process for culturing a [filamentous fungus] microorganism belonging to the subgenus *Mortierella*, wherein the [mycelial morphology] balance of the pellet form and the pulp form of the [filamentous fungus] microorganism is controlled by adjusting the concentrations of phosphate ions, potassium ions, sodium ions, magnesium